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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER EX04-044C-US

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CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 19 June 2003 PCT/US2004/019533 18 June 2004 TITLE OF INVENTION MARKS AS MODIFERS OF THE PTEN PATHWAY AND METHODS OF USE APPLICANT(S) FOR DO/EO/US Exelixis, Inc., et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted -1 pg) 9.. An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. (6 pgs) 14. \boxtimes 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. \boxtimes 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

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ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37, CFR1 5) INTERNATIONAL APPLICATION NO. EX04-044C-US PCT/US2004/019533 Other items or information: Express Mail Label No. EV730171042US; Sequence Listing paper copy (52 pgs); Statement under 37 CFR 1.821-1.825 (1pg); International Publication No. WO2005/010148 (99 pgs); and Return Postcard **CALCULATIONS** PTO USE ONLY The following fees are submitted: Basic national fee (37 CFR 1.492(a))......\$300 \$ 300.00 If the written opinion prepared by ISA/US to the international preliminary examination report prepared \$ 200.00 By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... All other situations\$200 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US to the international preliminary examination report prepared By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an \$ 100.00 International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided in the Office or previously communicated to the US by the IB.....\$400 All other situations\$500 TOTAL OF 21, 22 and 23 = \$ 600.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra sheets thereof (round up to a whole number) \$0 - 100 = 0/50 =x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date \$ of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA RATE **CLAIMS** NUMBER FILED X \$50 \$ 250.00 5 Total claims 25 - 20 = 1 x \$200 \$ 200.00 4 -3= Independent claims MULTIPLE DEPENDENT CLAIM(\$) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS = \$ 450.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$ 1050.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$ 1050.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED =** \$ 1050.00 Amount to be \$ refunded: Amount to be \$ charged:

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PTO-1390 (Rev. 07-2005)

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a. A check in the amount of \$ to cover the above fees is enclosed.	
b. Please charge my Deposit Account No. <u>50-1108</u> in the amount of \$ <u>1050.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.	
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. 50-1108. A duplicate copy of this sheet is enclosed.	
d. Fees are to be charge to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.	
SEND ALL CORRESPONDENCE TO:	Xm
Customer No. 23500 Exelixis, Inc. Attn: Patents 170 Harbor Way P.O. Box 511 South San Francisco, CA 94083-0511	SIGNATURE
	Laleh Shayesteh
	NAME
	47,937
	REGISTRATION NUMBER
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